Attorney Docket No. 50277-1521

AF 27000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Confirmation No.: 9181

Roseanne Park Toohey, et al.

Group Art Unit No.: 2172

Serial No.: 09/771,292

Examiner: Baoquoc N. To

Filed: January 25, 2001

For:

PROCESSING IN PARALLEL UNITS OF

WORK THAT PERFORM DML

OPERATIONS ON THE SAME SPANNING

ROWS

Alexandria, VA 22313-1450

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Commissioner for Patents
P.O. Box 1450

Technology Center 2100

RECEIVED

FEB 0 9 2004

AMENDMENT AND RESPONSE

Sir:

This is in response to the Final Office Action mailed December 3, 2003, the shortened statutory period for which runs until March 3, 2004. Please amend the application as follows.

PTO/SB/17 (12/99)

Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision, Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 AND 1.28

TOTAL AMOUNT OF PAYMENT	(\$) 0.00

MARCEL K. BINGHAM

Complete if Known								
Application Number	09/771,292							
Filing Date	January 25, 2001							
First Named Inventor	ROSEANNE PARK TOOHEY							
Examiner Name	TAM V. NGUYIN FOR INC.							
Group/Art Unit	2172							
Attomey Docket No.	50277-1521 FEB 0 9 2004							

METHOD OF PAYMENT (check one)				FEE	CALCULATION (cdiatinged) OUN	Center 210			
Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.	Large E Fee		Small E Fee Code—	. FEES intity Fee	Fee Description	Fee Paid			
Deposit Account Number 50-1302	1051	130	2051	65	Surcharge – late filing fee or oath				
Deposit Account Name Hickman Palermo Truong & Becker, LLP	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.				
2. Payment Enclosed:	1053	130	1053	130	Non-English specification				
Check Money Other	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action				
Applicant(s) is entitled to small entity status. See 37 CFR 1.27	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action				
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month				
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month				
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month				
Fee Fee Fee Fee Description Fee Code (\$) Code (\$) Pald	1254	1,450	2254	725	Extension for reply within fourth month				
1001 750 2001 375 Utility filing fee	1255	1,970	2255	985	Extension for reply within fifth month				
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal				
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal				
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing				
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding				
	1452	110	2452	55	Petition to revive - unavoidable				
SUBTOTAL (1) (\$) 0.00	1453	1,300	2453	650	Petition to revive – unintentional				
2. EXTRA CLAIM FEES Fee from	1501	1,300	2501	650	Utility issue fee (or reissue)				
Extra Claims Below Fee Paid	1502	470	2502	235	Design issue fee				
Total Claims 24 -24 = 0 x 18.00 = 0.00	1503	630	2503	315	Plant issue fee				
Independent $4 - 4 = 0 \times 84.00 = 0.00$	1460	130	1460	130	Petitions to the Commissioner				
Multiple Dependent =	1807	50	1807	50	Petitions related to provisional applications				
**or number previously paid, if greater; For Reissues, see below	1806	180	1806	180	Submission of information Disclosure Stmt				
Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)				
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))				
1201 84 2201 42 Independent claims in excess of 3	1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))				
1203 280 2203 140 Multiple dependent claim, if not paid									
pard 1204 84 2204 42 **Reissue independent claims over original patent	Other fee (specify)								
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent	Other fee (specify)								
SUBTOTAL (2) (\$) 0.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00									
SUBMITTED BY Complete (f applicable)									
Begistration No.									

Signature WARNING:

Name (Print/Type)

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(Attorney/Agent)

42,327

Telephone

(408) 414-1080

February 3, 2004